

SRM TRP Engineering College, Trichy Department of Mechanical Engineering

Faculty Profile



Name :	:	Dr.R.Venkate	esan					Ø	
Date of Birth :	:	05.05.1971		5	-				
Highest Qualification :	:	Ph.D.						6 3	arise y
Date of Joining :	:	10.04.2024					all		
Designation :	:	Professor							
							1/ 🗛	0011/111110	88881111110000001/MD1
Date of promotion		-							
(Present Designation) :	2								
Area of Interest :	:	Production Engineering –Metal forming, CAD-CAM							
Mobile No :	:	9688677595	Email ID : r.venkatesan@trp			@trp.srn	o.srmtrichy.edu.in		
Experience :	:	Teaching :	24	Industry :		04	Resear	ch :	05
Address		66/5, Vishalini Villa, Raja Nagar							
(for Communication) :	: [No.1 Tollgate, Trichy-621 216.							

Association with Professional Bodies

Name (ProfessionalBody)	ISTE	SAE
Type of Membership and No.:	Life Member	Life Member

Research

			Ph. D Gu	iidance			
Supervisor / Guide ship No. :	1920537		University : Anna University		No. of S	Scholars :	07
			Publica	ition*			
International Journals :		30 N		National Journal	02		
International Conference : 1.			National Conference : 10				
Project Gr	ants (Resea	rch pi	rojects guide	d or undertaken	/ Sponsore	ed Projects)
Received (Amount)	:	6 La	ıkhs	Applied (Amour	nt) :	25 Lakhs	
			Pate	ent		•	
Published	:	01		Granted	:	01	

Books

Published:

01

FDPs / STTPs / Workshops / Seminars etc.,

FDP		STTP		Workshop		Semina	Others		
Attended :	15	Attended :	05	Attended :	09	Attended :	02	Attended : -	
Organized :	11	Organized :	04	Organized :	05	Organized :	04	Organized : -	

Online courses (NPTEL, MOOC etc.)

11

*List of Publications :

5. "Factors influencing decision-making models for the estimation of competitive effectiveness among third-party logistics providers", South African Journal of Industrial Engineering, Vol.33, no.2, pp.128-142, 2022.

4. "Optimization of process parameters in Turing of Magnesium AZ91D Alloy for better surface finish using Genetic Algorithm", Acta Innovations, issue 43, pp.54-62, 2022.

3. "Optimization of extrusion pressure using Genetic Algorithm" International Journal of Innovations in Management Engineering and Science, Vol.6, Issue 1, pp.17-25, 2020.

2. "Development of Integrated model frame work for selection of 3PL service provider in SCM Environment through estimation and Analysis of selection criteria", Solid State Technology, Vol.63, Issue 5, pp.8769-8791, 2020.

1. "An extensive data set related to micro-drilling of Al-SiC-B4C hybrid composite through ECM using GRA coupled PCA", Data in Brief, Vol.33, pp.1-10, 2020.